

264446

30-3E-31F

12119

WATER WELL REPORT
STATE OF WASHINGTON

Start Card No.

W232705

APS 072

(1) OWNER: Name **SWENSON, RON**Address **PARCEL # 330313091860 LANGLEY, WA**(2) LOCATION OF WELL: County **ISLAND**

- SE 1/4 NW 1/4 Sec 31 T 30 N., R 3E WM

(2a) STREET ADDRESS OF WELL (or nearest address) **GOSS LAKE / LOT C**(3) PROPOSED USE: **DOMESTIC**

(10) WELL LOG

(4) TYPE OF WORK: Owner's Number of well
(If more than one) **1****NEW WELL** Method: **ROTARY**

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change in formation.

(5) DIMENSIONS: Diameter of well **6** inches
Drilled **372** ft. Depth of completed well **371.5** ft.

MATERIAL

	FROM	TO
BROWN TOPSOIL	0	1
BROWN CLAY GRAVEL & SAND	1	5
GRAY GRAVEL SAND & SILT	5	90
GRAY SAND & SILT & GRAVEL	90	140
BROWN SAND & SILT	140	150
GRAY CLAY SAND & WOOD	150	176
GRAY CLAY GRAVEL & SAND & SILT	176	186
BROWN SAND & SILT	186	202
GRAY SAND & SILT & WOOD	202	230
GRAY CLAY SILT & WOOD	230	232
GRAY SAND & SILT & WOOD	232	245
GRAY CLAY & SILT	245	283
GRAY CLAY SAND & WOOD	283	298
GRAY SAND & SILT	298	302
GRAY SAND & SILT CLAY	302	336
GRAY SAND & WATER	336	

(6) CONSTRUCTION DETAILS:

Casing installed: **6** " Dia. from **+2** ft. to **364.5** ft.
WELDED " Dia. from ft. to ft.
" Dia. from ft. to ft.Perforations: **NO**

Type of perforator used

SIZE of perforations in. by in.

perforations from ft. to ft.

perforations from ft. to ft.

perforations from ft. to ft.

Screens: **YES**Manufacturer's Name **JOHNSON**Type **STAINLESS STEEL** Model No.Diam. **6** slot size **20** from **361.5** ft. to **366.5** ft.Diam. **6** slot size **18** from **366.5** ft. to **371.5** ft.Gravel packed: **NO**

Size of gravel

Gravel placed from ft. to ft.

Surface seal: **YES**To what depth? **18** ft.Material used in seal **BENTONITE**Did any strata contain unusable water? **NO**

Type of water? Depth of strata ft.

Method of sealing strata off

(7) PUMP: Manufacturer's Name

Type H.P.

(8) WATER LEVELS:

Land-surface elevation
above mean sea level ... ft.Static level **302.4** ft. below top of well Date **04/24/07**

Artesian Pressure lbs. per square inch Date

Artesian water controlled by

(9) WELL TESTS: Drawdown is amount water level is lowered below static level.

Was a pump test made? **YES** If yes, by whom? **HAYES DRILLIN**Yield: **60** gal./min with **15.20** ft. drawdown after **4.5** hrs.

Recovery data

Time Water Level Time Water Level
.05 302.4Date of test **04/24/07**Bailer test **1** gal/min. **.08** ft. drawdown after **1** hrs.

Air test gal/min. w/ stem set at ft. for hrs.

Artesian flow g.p.m. Date

Temperature of water Was a chemical analysis made? **YES**

RECEIVED

MAY 16 2007

DEPARTMENT OF ECOLOGY
WELL DRILLING UNIT

Well site meets all sighting criteria under I.C.C. 8.09 based on information supplied by the owner or owner's authorized representative.

Work started **03/29/07**Completed **04/11/07**

WELL CONSTRUCTOR CERTIFICATION:

I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

NAME **HAYES DRILLING, INC.**

(Person, firm, or corporation) (Type or print)

ADDRESS **5696 ERSHIG RD. BOW, WA**[SIGNED] *[Signature]* License No. **2562**

Contractor's

Registration No. **HAYESDI106J5**Date **05/02/07**

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